

S.  
Pappu

#17/308  
6/15/02

Page 1 of 4



1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/642,277A

DATE: 05/30/2002

TIME: 16:13:31

Input Set : A:\#502781 v1 - CBA-00301 Sequence Listing.txt

Output Set: N:\CRF3\05302002\I642277A.raw

3 <110> APPLICANT: FINKLESTEIN, SETH P.  
4 SNYDER, EVAN Y.  
6 <120> TITLE OF INVENTION: METHODS, COMPOSITIONS AND KITS FOR PROMOTING RECOVERY  
7 FROM DAMAGE TO THE CENTRAL NERVOUS SYSTEM  
9 <130> FILE REFERENCE: CBA-003.01  
11 <140> CURRENT APPLICATION NUMBER: 09/642,277A  
12 <141> CURRENT FILING DATE: 2000-08-18  
14 <150> PRIOR APPLICATION NUMBER: 60/149,561  
15 <151> PRIOR FILING DATE: 1999-08-18  
17 <160> NUMBER OF SEQ ID NOS: 4  
19 <170> SOFTWARE: PatentIn Ver. 2.1  
21 <210> SEQ ID NO: 1  
22 <211> LENGTH: 210  
23 <212> TYPE: PRT  
24 <213> ORGANISM: Homo sapiens  
26 <400> SEQUENCE: 1  
27 Met Gly Asp Arg Gly Arg Gly Arg Ala Leu Pro Gly Gly Arg Leu Gly  
28 1 5 10 15  
30 Gly Arg Gly Arg Gly Arg Ala Pro Glu Arg Val Gly Gly Arg Gly Arg  
31 20 25 30  
33 Gly Arg Gly Thr Ala Ala Pro Arg Ala Ala Pro Ala Ala Arg Gly Ser  
34 35 40 45  
36 Arg Pro Gly Pro Ala Gly Thr Met Ala Ala Gly Ser Ile Thr Thr Leu  
37 50 55 60  
39 Pro Ala Leu Pro Glu Asp Gly Gly Ser Gly Ala Phe Pro Pro Gly His  
40 65 70 75 80  
42 Phe Lys Asp Pro Lys Arg Leu Tyr Cys Lys Asn Gly Gly Phe Phe Leu  
43 85 90 95  
45 Arg Ile His Pro Asp Gly Arg Val Asp Gly Val Arg Glu Lys Ser Asp  
46 100 105 110  
48 Pro His Ile Lys Leu Gln Leu Gln Ala Glu Glu Arg Gly Val Val Ser  
49 115 120 125  
51 Ile Lys Gly Val Cys Ala Asn Arg Tyr Leu Ala Met Lys Glu Asp Gly  
52 130 135 140  
54 Arg Leu Leu Ala Ser Lys Cys Val Thr Asp Glu Cys Phe Phe Phe Glu  
55 145 150 155 160  
57 Arg Leu Glu Ser Asn Asn Tyr Asn Thr Tyr Arg Ser Arg Lys Tyr Thr  
58 165 170 175  
60 Ser Trp Tyr Val Ala Leu Lys Arg Thr Gly Gln Tyr Lys Leu Gly Ser  
61 180 185 190  
63 Lys Thr Gly Pro Gly Gln Lys Ala Ile Leu Phe Leu Pro Met Ser Ala  
64 195 200 205  
66 Lys Ser

ENTERED

## RAW SEQUENCE LISTING

DATE: 05/30/2002

PATENT APPLICATION: US/09/642,277A

TIME: 16:13:31

Input Set : A:\#502781 v1 - CBA-00301 Sequence Listing.txt

Output Set: N:\CRF3\05302002\I642277A.raw

```

67      210
70 <210> SEQ ID NO: 2
71 <211> LENGTH: 114
72 <212> TYPE: PRT
73 <213> ORGANISM: Homo sapiens
75 <400> SEQUENCE: 2
76 Leu Gly Asp Arg Gly Arg Gly Arg Ala Leu Pro Gly Gly Arg Leu Gly
77   1           5           10           15
79 Gly Arg Gly Arg Gly Arg Ala Pro Glu Arg Val Gly Gly Arg Gly Arg
80           20           25           30
82 Gly Arg Gly Thr Ala Ala Pro Arg Ala Ala Pro Ala Ala Arg Gly Ser
83   35           40           45
85 Arg Pro Gly Pro Ala Gly Thr Met Ala Ala Gly Ser Ile Thr Thr Leu
86   50           55           60
88 Pro Ala Leu Pro Glu Asp Gly Gly Ser Gly Ala Phe Pro Pro Gly His
89  65           70           75           80
91 Phe Lys Asp Pro Lys Arg Leu Tyr Cys Lys Asn Gly Gly Phe Phe Leu
92           85           90           95
94 Arg Ile His Pro Asp Gly Arg Val Asp Gly Val Arg Glu Lys Ser Asp
95  100          105          110
97 Pro His
100 <210> SEQ ID NO: 3
101 <211> LENGTH: 88
102 <212> TYPE: PRT
103 <213> ORGANISM: Homo sapiens
105 <400> SEQUENCE: 3
106 Phe Leu Arg Ile His Pro Asp Gly Arg Val Asp Gly Val Arg Glu Lys
107   1           5           10           15
109 Ser Asp Pro His Ile Lys Leu Gln Leu Gln Ala Glu Glu Arg Gly Val
110           20           25           30
112 Val Ser Ile Lys Gly Val Cys Ala Asn Arg Tyr Leu Ala Met Lys Glu
113   35           40           45
115 Asp Gly Arg Leu Leu Ala Ser Lys Cys Val Thr Asp Glu Cys Phe Phe
116   50           55           60
118 Phe Glu Arg Leu Glu Ser Asn Asn Tyr Asn Thr Tyr Arg Ser Arg Lys
119  65           70           75           80
121 Tyr Thr Ser Trp Tyr Val Ala Leu
122           85
125 <210> SEQ ID NO: 4
126 <211> LENGTH: 4
127 <212> TYPE: PRT
128 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
131 <223> OTHER INFORMATION: Description of Artificial Sequence: Illustrative
132     tetrapeptide sequence
134 <400> SEQUENCE: 4
135 Arg Gly Asp Ser
136   1

```

VERIFICATION SUMMARY

DATE: 05/30/2002

PATENT APPLICATION: US/09/642,277A

TIME: 16:13:32

Input Set : A:\#502781 v1 - CBA-00301 Sequence Listing.txt

Output Set: N:\CRF3\05302002\I642277A.raw